

09/11/03
15541 U.S. PTO

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Date of Deposit: September 11, 2003

I hereby certify under 37 CFR 1.10 that this correspondence and enumerated documents is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, PO Box 1450, Alexandria, VA 22313-1450.

Name: Ana M. Suarez

Signature: *Ana M. Suarez*

Schulte Roth & Zabel, LLP

03945 U.S. PTO

10/661874

09/11/03

Docket No. :848075/0054

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION TRANSMITTAL

COMMISSIONER OF PATENTS
MAIL STOP PATENT APPLICATION

PO Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a utility patent application

Of: Fangwei TONG & Masanori KATO

For: ANTENNA ARRAY SYSTEM, METHOD OF CONTROLLING THE DIRECTIVITY
PATTERN THEREOF, AND MOBILE TERMINAL

ENCLOSED are the following:

1. ☒ Specification, abstract and claims (32 pages)
2. ☒ 2 sheets of ☐ formal ☒ informal drawings (Figs. 1-3)
Suggested Figure for Publication: _____
3. ☒ Declaration
☐ signed ☒ unsigned
☐ Copy from a prior application (for continuation/divisional)
4. ☒ Application Data Sheet
5. ☐ Preliminary Amendment
6. ☒ Information Disclosure Statement and PTO-1449
7. ☐ Assignment and Assignment Recordation sheet (*Fee calculated separately*)
8. ☐ The prior application is assigned to: _____

The assignment was recorded on _____ at reel _____ and frame _____.

☐ A copy of the assignment from the prior application is enclosed.

9. ☐ Non-Publication Request
10. ☐ Other: Certificate of Limited Recognition Under 37 CFR § 10.9(b).

NOTE the following:

11. ☐ This application is made under 37 C.F.R. § 1.53 (b) and is a
☐ Continuation ☐ Continuation-In-Part ☐ Divisional
of Prior Application No. _____ filed _____
12. ☐ An Extension of time is filed concurrently herewith for the parent application.
13. Small Entity Status:
☐ Applicant is a small entity
☐ Small entity status claimed in the parent application is no longer proper
14. ☒ Applicants claim priority from the following application(s) under 35 U.S.C. § 119:
15. ☐ Applicants claim priority from the following application(s) under 35 U.S.C. § 120:

<u>Serial Number</u>	<u>Country</u>	<u>Filing Date</u>	<u>Certified Copy Encl.</u>
2002-268429	Japan	September 13, 2002	Yes

16. ☐ Cancel claims _____ prior to calculation of the filing fee.

FILING FEE: calculated below (after accounting for any preliminary amendment or claims cancellations if noted above):

Basic Filing Fee			\$750.00
Total No. Claims	Extra Claims(Total-20)	Fee / claim	
15	0	\$18.00	\$0
Total No. Independent Claims	Extra Independ.(No.-3)	Fee / claim	
2	0	\$84.00	\$0
Multiple dependent claim? + \$280			\$0
Sub-Total			\$750.00
Small Entity? less 50%			0
TOTAL FEE DUE			\$750.00

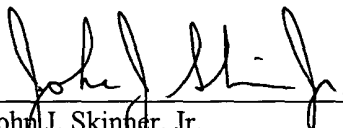
17. ☒ A check in the amount of \$750.00 is enclosed (must at least cover the basic fee).
- ☐ The Commissioner is authorized to charge \$750.00 in connection with this communication to Deposit Account No. 50-0675.

In the event that a petition for extension of time is required to be submitted in the pending prior application, and in the event that a separate petition for the pending prior application is not filed on even date, applicant hereby petitions under 37 C.F.R.1.136(a) for an extension of time in the pending prior application of as many months as are required to render this submission timely. The Commissioner is authorized to charge any fees due in connection with such a petition to Deposit Account No. 50-0675.

The Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 50-0675

A duplicate copy of this sheet is enclosed.

Date: September 11, 2003



John J. Skinner, Jr.
Reg. No. 42,153

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